

REVISED VERSION

(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
20 September 2001 (20.09.2001)

PCT

(10) International Publication Number  
**WO 01/68805 A2**(51) International Patent Classification: C12H 21/02.  
C12N 15/00, C07K 1/00

(21) International Application Number: PCT/US01/07771

(22) International Filing Date: 13 March 2001 (13.03.2001)

(25) Filing Language: English

(26) Publication Language: English

## (30) Priority Data:

60/188,914	13 March 2000 (13.03.2000)	US
60/192,033	24 March 2000 (24.03.2000)	US
60/198,474	12 April 2000 (12.04.2000)	US
60/199,335	24 April 2000 (24.04.2000)	US
60/207,702	26 May 2000 (26.05.2000)	US
60/213,849	23 June 2000 (23.06.2000)	US
60/226,534	16 August 2000 (16.08.2000)	US
60/230,732	7 September 2000 (07.09.2000)	US
60/266,862	7 February 2001 (07.02.2001)	US

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

## Published:

— with declaration under Article 17(2)(a): without abstract;  
title not checked by the International Searching Authority

(48) Date of publication of this revised version:

6 December 2001

(71) Applicant: SENOMYX, INC. [US/US]: Suite 160, 11099 N. Torrey Pines Road, La Jolla, CA 92037 (US).

(72) Inventor: ZOZULYA, Sergey: 3950 Mahaila Avenue #B22, San Diego, CA 92122 (US).

(74) Agents: TESKIN, Robin, L. et al.: Pillsbury Winthrop LLP, 1100 New York Avenue, NW, Washington, DC 20005 (US).

## (15) Information about Correction:

see PCT Gazette No. 49/2001 of 6 December 2001, Section II

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 01/68805 A2

(54) Title: HUMAN OLFACTORY RECEPTORS AND GENES ENCODING SAME

(57) Abstract:

# PATENT COOPERATION TREATY

## PCT

### DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT

(PCT Article 17(2)(a), Rules 13ter and 39)

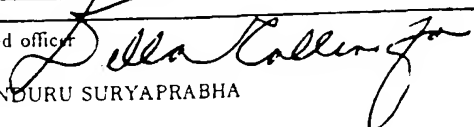
Applicant's or agent's file reference 278005PCT	IMPORTANT DECLARATION	Date of mailing (day/month/year) <b>05 SEP 2001</b>
International application No. PCT/US01/07771	International filing date (day/month/year) 15 MARCH 2001	(Earliest) Priority Date (day/month/year) 15 MARCH 2000
International Patent Classification (IPC) or both national classification and IPC Please See Continuation Sheet.		
Applicant SENOMYX, INC.		

This International Searching Authority hereby declares, according to Article 17(2)(a), that **no international search report will be established** on the international application for the reasons indicated below.

1. ☒ The subject matter of the international application relates to:
  - a. ☐ scientific theories.
  - b. ☐ mathematical theories.
  - c. ☐ plant varieties.
  - d. ☐ animal varieties.
  - e. ☒ essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes.
  - f. ☐ schemes, rules or methods of doing business.
  - g. ☐ schemes, rules or methods of performing purely mental acts.
  - h. ☐ schemes, rules or methods of playing games.
  - i. ☐ methods for treatment of the human body by surgery or therapy.
  - j. ☐ methods for treatment of the animal body by surgery or therapy.
  - k. ☐ diagnostic methods practiced on the human or animal body.
  - l. ☐ mere presentations of information.
  - m. ☐ computer programs for which this International Searching Authority is not equipped to search prior art.
2. ☒ The failure of the following parts of the international application to comply with prescribed requirements prevents a meaningful search from being carried out:
 

☐ the description
 ☒ the claims
 ☐ the drawings
3. ☒ The failure of the nucleotide and/or amino acid sequence listing to comply with the standard provided for in Annex C of the Administrative Instructions prevents a meaningful search from being carried out.
 

☐ the written form has not been furnished or does not comply with the standard.
 ☒ the computer readable form has not been furnished or does not comply with the standard.
4. Further comments:

Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231	Authorized officer  CHUNDURU SURYAPRABHA Telephone No. (703) 305-0254
Facsimile No. (703) 305-3250	

DECLARATION OF NON-ESTABLISHMENT OF  
INTERNATIONAL SEARCH REPORT

International application No  
PCT/US01/07771

The International Patent Classification (IPC) or National Classification and IPC are as listed below:

IPC(7): C07H 21/02; C12N 15/00; C07K 1/00 US Cl.: 536/23.1; 435/520.1; 530/550